Declaration and Power of Attorney for a Patent Application

D claration

the specification of which:

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

A METHOD AND SYSTEM FOR RESPONSE BUFFERING IN A PORTAL SERVER FOR CLIENT DEVICES

x is attached he	ereto, or a	s application serial no.		: and	
was an	nended on		•••••••••••		
I hereby state that I	have reviewed and ur nded by any amendme	nderstand the contents nt referred to above; a	s of the above ide	entified specification	ı, including
	duty to disclose informa lle 37, Code of Federal			n of this application	in
Foreign Prior	ity Claim				
for patent or invento	gn priority benefits und or's certificate listed be e having a filing date be	low and have also ide	ntified below any	foreign application	
Number	Country	Date Filed	Priority Claimed	I	
			yes	no	
U.S. Priority	Claim				
application(s) listed in the prior United S Section 112, I ackn Regulations, Section	penefit under Title 35, l below and, insofar as to States application in the owledge the duty to dis on 1.56(a) which occurr ling date of this applica	the subject matter of e e manner provided by sclose material informa ed between the filing	ach of the claims the first paragrap ation as defined in	of this application is h of Title 35, United n Title 37, Code of F	s not disclosed States Code, Federal
Serial Number	Filing Dat	e Status	(patented/pend	ing/abandoned)	
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Page 1 rev. 10/00 kgr

Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent Trademark Office connected therewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Thomas M. Catale	Registration No.: 46,434
Jose S. Garcia	Registration No.: 43,628
Eric J. Gash	Registration No.: 46,274
Lin C. Hsu	Registration No.: 46,315
Ronald M. Pomerenke	Registration No.: 43,009
John F. Ryan	Registration No.: 47,050
Matthew J. Blecher	Registration No.: 46,558
Lawrence R. Goerke	Registration No.: 45,927
Reginald A. Ratliff	Registration No.: 48,098
William A. Zarbis	Registration No.: 46,120
Mehlin Dean Matthews	Registration No.: 46,127
Joel D. Youngs	Registration No.: 52,389
Michael R. Hardaway	Registration No.: 52,992
Timothy J. Crean	Registration No.: 37,116
Alexander E. Silverman	Registration No.: 37,940
Anirma R. Gupta	Registration No.: 38,275
Sean P. Lewis	Registration No.: 42,798
Michael J. Schallop	Registration No.: 44,319
Bernice B. Chen	Registration No.: 42,403
Noreen A. Krall	Registration No.: 39,734
Pavel I. Pogodin	Registration No.: 48,205
Monica Ward	Registration No.: 40,696
Marc D. Foodman	Registration No.: 34,110
Elaine Lee	Registration No.: 41,936
Paul D. Sorkin	Registration No.: 39,039
Marilyn E. Glaubensklee	Registration No.: 35,521
Andrew C. Chen	Registration No.: 43,554
Jeffrey L. Myers	Registration No.: 44,252
Arien Ferrell	Registration No.: 46,696
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Send Correspondence to:

WAGNER, MURABITO & HAO LLP

Two North Market Street Third Floor San Jose, California 95113 (408) 938-9060

Signatures

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inv	entor: Suresn K. Ba	iconu		
Inventor's Signature & Sunnyvale (City	fort M	Citizenship	Date India	Jul 14, 2003
(City P.C) Address 1235 W	State) ildwood Ave. #69	Paragraph of the construction of the construct	Courte County House	
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Full Name of Second/Joint	Inventor: Gregory J.	Ziebold		
Invantor's Signature			Date	
Residence		Citizenship		
P.O. Address	State)		6-4 6 Fr. 1 mg to 150000001 1 7 7 7 1 1 600	
Full Name of Third/Joint In	ventor: Luu D. Tran		***************************************	1945
Inventor's Signature			Date	
Residence	0-clappy ((() human	Citizenship		OF ALLES AND
P.C. Address	State)		(<u> </u>	Aliana is Magazaren 1999 erromanokki kin sanasi i kinggana et geptik sada.

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Full Name of S	Sole/First Inve	entor: Suresh K	Batchu	***************************************	/m co. to///////////////////////////////////	••
Inventor's Sig Residence			CitIze	Date nship		
P.O. Address	(City	State)] (a) (1) (1	
Full Name of	Second/Joint	Inventor: Gregory	J. Ziebold		41 0 01711117111711171117117171717171717171	
Inventor's Sig Residence	5,000	Jugo V Jul	, LU Citize	Date	7-16-200	ጋ
P.O. Address	(CRY 14)	State)	2120 St	•		LA.
Full Name of 1	Third/Joint Inv	entor: Luu D. T	ran		erreneren anakeristidatibilitik	**
Inventor's Sig Residence	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Citize	Date))	
P.O. Address	(City	State)			#1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	.,

Page 3

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Attorney Docket No.: SUN-P030062

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Signatures

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Full Name of Sole/First Inv	entor: Suresh K.	Batchu		
Inventor's Signature Residence		Citizenship	Date	
P.O. Address	State)	P		
Full Name of Second/Joint	Inventor: Gregory	J. Ziebold	***************************************	
Inventor's Signature Residence		Citizenship	Date	
P.O. Address	State)			
Full Name of Third/Joint Inv	ventor: Luu D. Tra	n		
Inventor's Signature Residence Santa CTa	ym Mm	***************************************	Date USA	7/14/2003
		Citizenship Clara, CA 95051		

Attorney Docket No.: SUN-P030062
Assignm nt to Sun Microsystems, Inc.
In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Sures: K. Batchu
do heret) sell, assign, and transfer unto Sun Microsystems, Inc. (hereinafter called Sun), a Delaware Corporation having it: principal place of business at 4150 Network Circle, Santa Clara, CA 95054, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:
A METI-OD AND SYSTEM FOR RESPONSE BUFFERING IN A PORTAL SERVER FOR CLIENT DEVICES
If the states and of countries foreign thereto which may be granted thereon or therefor; or
Serial No.: filed on and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;
And for the above consideration, I/we agree promptly upon request of Sun, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Sun, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Sun.
I/we further covenant with Sun, its successors, assigns, and legal representatives that no assignment, grant, mortgasie, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;
In witness whereof, I/we hereunto set my/our hand(s) and seal:
Inventor's Signature: B. Saral M. Date: 5 cal 14, 2003

Attorney Docket No.: SUN-P030062 Assignment to Sun Microsystems, Inc. In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Gregory J. 2iebold do hereby sell, assign, and transfer unto Sun Microsystems, Inc. (hereinafter called Sun), a Delaware Corporation having its principal place of business at 4150 Network Circle, Santa Clara, CA 95054, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: A METHOD AND SYSTEM FOR RESPONSE BUFFERING IN A PORTAL SERVER FOR CLIENT DEVICES x filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or Serial No.: Serial No.: and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor: And for the above consideration, I/we agree promptly upon request of Sun, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Sun, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Sun.

I/we further covenant with Sun, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the

In witness whereof, I/we hereinto set my/our hand(s) and seal:

Inventor's Signature:

undersigned:

July Date: 7/4-2003

Attorney Docket No.: SUN-P030062
Assignment to Sun Microsystems, Inc.
In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Luu D. Tran
do hereby sell, assign, and transfer unto Sun Microsystems, Inc. (hereinafter called Sun), a Delaware Corporation having its principal place of business at 4150 Network Circle, Santa Clara, CA 95054, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:
A METHOD AND SYSTEM FOR RESPONSE BUFFERING IN A PORTAL SERVER FOR CLIENT DEVICES
x filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or
Serial No.: filed on and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;
And for the above consideration, I/we agree promptly upon request of Sun, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Sun, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Sun.
I/we further covenant with Sun, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;
In witness whereof, I/we hereunto set my/our hand(s) and seal:
Inventor's Signature: Date: 7/14/2003